



Prepared by Desert Valley Testing for Green Spectrum's CBD

1131 RT55

Lagrangeville NY 12540

Phone: 845-605-2032

Email: info@greenspectrums.com

Sample Information			
Sample Identification	500mg 1oz/30ml Tincture		
Laboratory Number	2018006754		
Batch Number	NA		
Matrix	Tincture		
Analyzed Date	05/22/18		
Extraction Date	05/22/18		
Cannabinoid (HPLC)	mg/mL	mg /Bottle	%
Compound			
CBD-V	0.11	3.42	0.01%
CBD-A	0.00	0.00	0.00%
CBG	0.00	0.00	0.00%
CBD	16.79	503.58	1.68%
THC-V	0.00	0.00	0.00%
CBN	0.00	0.00	0.00%
Delta 9-THC	0.00	0.00	0.00%
CBC	0.00	0.00	0.00%
THC-A	0.00	0.00	0.00%
Delta 8-THC	0.00	0.00	0.00%
Cannabinoids Total			
Max Active THC	0.00	0.00	0.00%
Max Active CBD	16.79	503.58	1.68%
T. Active Cannabinoids	16.90	507.00	1.69%
Total Cannabinoids	16.90	507.00	1.69%

Max Active Ratios

NA :1 CBD to THC

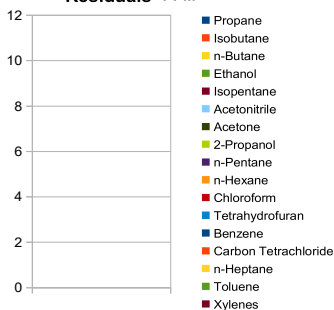
0.0 :1 THC to CBD

Cannabinoid %



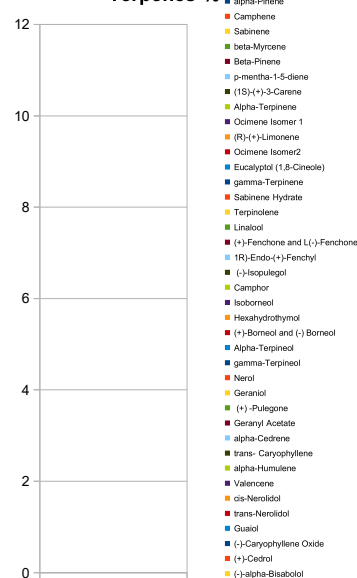
RS (GCMS-MS)	PPM	RL
Compound		
Propane	NT	5.0
Isobutane	NT	5.0
n-Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetonitrile	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
n-Pentane	NT	5.0
n-Hexane	NT	5.0
Chloroform	NT	5.0
Tetrahydrofuran	NT	5.0
Benzene	NT	5.0
Carbon Tetrachloride	NT	5.0
n-Heptane	NT	5.0
Toluene	NT	5.0
Xylenes	NT	10.0

Residuals PPM



Terpene (GC-MS)	mg/mL	mg/Bottle
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1-5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT
1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-) Borneol	NT	NT
Alpha-Terpineol	NT	NT
gamma-Terpineol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+)-Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans-Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	NT	NT

Terpenes %



Sample Image
Micro Visual: NOT TESTED
Percent Moisture
Not Tested

mL/bottle
30
mg THC/bottle
0
mg CBD/bottle
503.58
(mg) total cannabinoids/bottle
507

Metals	PPM	RL
Compound		
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

RL=Reporting Limit
NA=Not Applicable
NT=Not Tested



Chemist: EG
Report Expires: 06/22/18